IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SCALABLE WAFER INSPECTION

DOMESTIC TO REAL PROPERTY OF THE PROPERTY OF T						
the specification	on of which is attached he	ereto, unless the follo	wing box is checke	ed:		
0	which was filed on and assigned serial num	nber	,			
	that I have reviewed a laims, as amended by an			ve-identified specifica	tion,	
I acknowledge 1.56.	the duty to disclose info	rmation which is mate	erial to patentabili	ty as defined in 37 C.F.	R. §	
application(s) designated at identified belo	n foreign priority bene- for patent or inventor's of least one country other ow any foreign applica- ving a filing date before t	certificate, or § 365(a than the United Sta ation for patent or) of any PCT intertes of America, I inventor's certific	rnational application w isted below and have cate or PCT internati	hich also	
Application nu	omber Country	Filing date	Priority claimed []	Certified Copy []		
I hereby claim below:	the benefit under 35 U	J.S.C. § 199(e) of an	y United states Pr	ovisional application l	isted	
Application nu	mber Filing date	_ :		·		
PCT international author duty to disbecame availa	the benefit under 35 U. onal application designat of each of the claims of pplication in the manner sclose information which ble between the filing dhis application.	ing the United States this application is no provided by the first is material to patent	of America, listed of disclosed in the paragraph of 35 U ability as defined	d below and, insofar as prior United States or I.S.C. § 112, I acknowled in 37 C.F.R. § 1.56 w	s the PCT edge hich	
Application nu	ımber Filing date	Patent number	r, if applicable			

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and any other applications based thereon and to transact all business in the United States Patent and Trademark Office and any other competent international authorities in connection therewith:

ATTORNEY	REG. #	ATTORNEY	REG. #
Andrew S. Neely	28,979	Rick Barnes	39,596
Mark S. Graham	32,355	Mark P. Crockett	47,507
Robert O. Fox	34,165	J. David Gonce	47,601
David E. LaRose	34,369	Michael T. Lukon	48,164
Geoffrey D. Kressin	28,730	Kevin McAndrews	34,496
Michael E. Sellers	39,831	Marius Domokos	48,153

and request that all correspondence and telephone calls in respect to this application be directed to:

CUSTOMER NUMBER 00408

LUEDEKA, NEELY & GRAHAM P.O. Box 1871 Knoxville TN 37901

Attn: Rick Barnes

Phone: 1.865.546.4305 Fax: 1.865.934.0444

Email: RBarnes@LNG-Patent.com

Attorney docket: 58

-58158.US

I hereby authorize the attorneys named herein to accept and follow instructions from KLA-Tencor Technologies Corporation as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and myself. I hereby waive any right to revoke such power of attorney and appoint substitute attorneys, and grant all such powers to KLA-Tencor Technologies Corporation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

58158.dec.doc

Full name of inventor:

JULY 21, 2003

Date

Residence:

Post Office Address:

Citizenship:

Dragos Maciyca

Inventor's signature

5838 Gold Creek Drive, Castro Valley CA 94552 5838 Gold Creek Drive, Castro Valley CA 94552

United States of America

Full name of inventor:

Residence:

Post Office Address:

Citizenship:

Natale M. Ceglio

1121 Pineto Place, Pleasanton CA 94566 1121 Pineto Place, Pleasanton CA 94566

United States of America